Lake Michigan Fisheries Team March 7, 2001 – Sheboygan

Notes

(prepared by Bill Horns, March 13, 2001)

Present: Bill Horns, George Boronow, Mike Toneys, Brad Eggold, John Kubisiak, Steve Hogler, Pradeep Hirethota, Matt Coffaro, Lee Meyers, Paul Peeters, Gus Ernst, Tom Hansen, Andy Fayram, Justine Hasz.

Proposed next meeting: 9 a.m. to 3 p.m., Tuesday, April 17, Deland Center, Sheboygan

1) Yellow perch in Green Bay. The LMFT had been asked to review its initial recommendation regarding yellow perch in Green Bay. In January, the LMFT recommended a) initiating the process with a rule that would close both sport and commercial fishing and b) taking that rule to the NRB in February for approval of hearings. A green sheet was prepared accordingly, but consideration of this by the NRB has been postponed from February to March. On February 19 the Lake Michigan Fisheries Forum declined to support the total closure of yellow perch fishing, and instead recommended reducing the commercial harvest limit from 200,000 pounds to 100,000 pounds and reducing the sport daily bag limit from 25 to 5 fish. On March 6, the Lake Michigan Commercial Fishing Board recommended a 100,000 pound commercial harvest limit.

Action: The LMFT reviewed all available data, including an up to date run of the Walters population model, and discussed the recommendations of the LMFF and the LMCFB. After a lengthy discussion, the LMFT recommended asking the NRB to approve hearings on a rule that would establish a 10-fish daily sport bag limit and a 20,000 annual commercial harvest limit.

2) Work planning for 2001-2003. For the first time in my memory, the Lake Michigan program is facing serious cuts in funding for projects. Most, if not all, project proposals have been submitted through the electronic system, but it remains for us to collectively review and prioritize them.

<u>Action:</u> No action was taken, other than to update the preliminary budget projections (see attachment). Further discussion was deferred to the April meeting.

3) Whitefish quotas. Paul Peeters discussed his biennial review of whitefish data and quotas. Even allowing for a declining harvest of whitefish in the Michigan portion of northern Green Bay, the SAP model indicated that little if any change in the total annual commercial harvest limit was appropriate.

<u>Action:</u> The LMFT did not recommend changing the whitefish quotas at this time. Paul will obtain and implement a different model using AD Model Builder, and report the results to the team.

4) **Team Nearshore.** We touched briefly on issues related to managing feral steelhead brood stocks, and discussed the possibility of swapping yearling brown trout with Indiana next spring (2002) for yearling Skamania.

Action: Steve Hogler will work with Team Nearshore to develop a recommendation.

- 5) Whitefish quota transfers. In addition to other actions, the LMCFB had asked us to discuss ways to allow transfers of whitefish quotas between zones. This was discussed, without clear resolution. No biological concerns were raised.
- 6) **Other subjects.** Other subjects discussed included a) FH-48-00, the rule changing the minimum catch requirement for relicensing of commercial fishers, b) the Lake Michigan Integrated Fisheries Management Plan planning process, c) annual management reports for the Lake Michigan Committee, and d) sea lamprey marking trends.

Attachment to Lake Michigan Fisheries Team notes – March 7, 2001 Preliminary Funding Needs Analysis – 2001-2003

Category 0: Special Projects – Great Lakes Fisheries (\$353,508 from Salmon Stamp revenues and \$67,735 from SEG-License Fees have budgeted for this category.)

Salmon Stamp						
					needed	
				new or	annual	
Region	Org	Activity	Project	ongoing	funding	
NE	FHLK	FHCA	Lake trout restoration assessment/monitoring	ongoing	\$19,624	
NE	FHLK	FHCC	Steelhead broodstock management; inc.weir data collection	ongoing	\$10,250	
NE	FHLK	FHHZ	Coho/chinook broodstock management; inc. weir data	ongoing,	\$19,425	
			collection. This total includes \$16,400 for continuation of past	with		
			work and \$3,025 to allow participation in a lakewide forage	additions		
			assessment program using modern acoustic methods.			
NE	FHUG	FHCB	Assess brown trout strains	ongoing	\$3,400	
NE	FHUG	FHCD	Oconto River habitat work	ongoing	\$7,700	
NE	FHLK	FHNL	Nearshore rainbow project, tagging study	ongoing	\$5,000	
NE	FHLK		Naturalist for Kewaunee facility	new	\$15,000	
SE	FHSL	FHCR	Lake Michigan sport fishing creel survey	ongoing	\$106,000	
SE	FHSL	FHIC	Analysis of Lake Michigan creel survey data	ongoing	\$16,150	
SE	FHSL	FHSE	Salmon and trout stocking evaluation; inc. weir data collection	ongoing	\$24,500	
NOR projects – estimate based on FY00 funding					\$127,412	
Total					\$354,461	

SEG-License Fees								
					needed			
				new or	annual			
Region	Org	Act	Project	ongoing	funding			
NE	FHLF	FHCH	Assess walleye fishery on lower Fox River	ongoing	\$4,600			
NE	FHLF	FHDO	Southern Green Bay sport fishing creel survey	ongoing	\$31,750			
NE	FHUG	FHCG	Assess yellow perch population in Green Bay	ongoing	\$35,000			
NE	FHUG	FHDN	N. pike habitat improvements- follow-up past work	ongoing	\$9,000			
NE	FHUG	FHJZ	Assess sturgeon populations in Green Bay tributaries	ongoing	\$2,000			
SE	FHSL	FHCG	Assess and monitor yellow perch population in L. Mich.	ongoing	\$18,350			
SE	FHSL	FHJX	Predation on young salmon by stocked walleye	ongoing	\$13,600			
SE	FHSL		Smallmouth bass survey in L. Mich. harbors	new	\$4,350			
CO	FHFA		Travel and meals for Lake Michigan Fisheries Forum	new	\$3,000			
WCR and NOR projects - estimate based on FY00 funding					\$18,680			
Total					\$140,330			

Category P: Special Projects – Commercial Fisheries (\$39,463 from SEG-License Fees has been budgeted for this category.)

				new or	needed annual
Region	Org	Act	Project	ongoing	funding
NE	FHLK	FHBJ	Commercial catch data management. This total is the sum of \$9,494 to continue past data management, \$1,500 to reimburse Commercial Fishing Board members for travel expenses, and \$2,075 to cover Al Blizel's expenses for implementing the pilot electronic reporting system.	ongoing, with additions	\$13,069
NE	FHLK	FHCV	Determine commercial harvest quotas; inc. coop acoustic work	ongoing	\$5,460
NE	FHUG	FHBK	Yellow perch commercial catch monitoring on Green Bay	ongoing	\$10,000
SE	FHSL	FHHL	Assess y. perch recruitment in LM; support research and YPTG	ongoing	\$9,000
NOR projects - estimate based on FY00 funding					\$21,200
Total					\$58,729

Other: Equipment and maintenance (but not fuel) costs for the Perca and the Barney should be covered by regional equipment and maintenance budgets under activity code FHAD. It is estimated that equipment and maintenance costs for the Barney will be \$14,500 in the first year and \$13,900 in the second year, and that costs for the Perca will be \$17,600 for the first year and \$4,700 for the second year.